IN THE SPECIFICATION:

Please replace the paragraph on page 6, beginning at line 9 with the following amended paragraph:

The global positioning system (GPS) is a worldwide radionavigation system formed from a constellation of 24 satellites and their ground stations. GPS uses these "man-made stars" as reference points to calculate positions accurate to a matter of meters. In fact, with advanced forms of GPS location measurements are achievable to better than one centimeter. In recent years, GPS receivers have been miniaturized to just a few integrated circuits and thus are becoming very economical. The GPS receivers 106a, 106b shown in Fig. 1 are conventional. Information about GPS-receivers is well known, and available, e.g., at www.trimble.com/gps/howgps/gpsfram2.htm, which in its entirety is explicitly incorporated herein by reference[[.]]